



Howrey Docket No.: 02578.0006.00US00

Sector #

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Scott A. Chalmers, et al.

Application No.: 09/611,219

Filed: **July 6, 2000**

For: **METHOD AND APPARATUS FOR
HIGH-SPEED THICKNESS MAPPING
OF PATTERNED THIN FILMS**

Art Unit: 2877

Examiner: To be assigned

TRANSMITTAL OF MISSING PARTS

ATTN: Box Missing Parts

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the **Notice to File Missing Parts of Non-Provisional Application** mailed August 31, 2000, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- ☐ Petition for Extension of Time under 37 C.F.R. § 1.136;
- ☒ Copy of the Notice to File Missing Parts;
- ☒ Original Combined Declaration and Power of Attorney, executed by the inventors;
- ☒ Assignment of the invention to FILMETRICS, INC. (together with PTO Form 1595);

CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

September 19, 2000
Date of Deposit

Maritza O'Neill
Name of Person Mailing Paper

Maritza O'Neill
Signature of Person Mailing Paper



- ☒ Small Entity Statement;
- ☒ Copy of Filing Receipt with corrections to be made on Corrected Filing Receipt; and
- ☒ Return postcard.

Filing Fee for Patent Application (37 C.F.R. § 1.16)	\$ 345.00
Fee for excess claims (37 C.F.R. § 1.16)	216.00
Fee for excess Independent Claims	39.00
Surcharge for Multiple Dependent Claims	130.00
Surcharge for late filing of Declaration (37 C.F.R. § 1.16)	65.00
Assignment Recordation Fee	40.00
Extension of time fees under 37 C.F.R. § 1.13	0.00
TOTAL FEES SUBMITTED HERewith	\$ 835.00

The U.S. Patent and Trademark Office is hereby authorized to charge \$835.00 to our Deposit Account No. **08-3038**, referencing Docket No. 02578.0006.00US00. A duplicate copy of this transmittal is enclosed.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. **08-3038**.

If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. **08-3038**.

Respectfully submitted,

Dated: September 19, 2000.

Robert C. Laurenson, Reg. No. 34,206

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WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
✓09/611,219	✓07/06/2000	✓2877	0	✓02578.0006.00US00	4	36	4

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HOWREY SIMON ARNOLD & WHITE LLP

✓ BOX 34

1299 PENNSYLVANIA AVENUE NW
WASHINGTON, DC 20004**RECEIVED**

DOCKET DEPT.

HOWREY SIMON ARNOLD & WHITE

FILING RECEIPT

OC00000005347115*

1 SEP 07 2000

Date Mailed: 08/31/2000

WASHINGTON, D.C.

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

✓ Scott A. Chalmers, Residence Not Provided; *La Jolla, CA*
✓ Randall S. Geels, Residence Not Provided; *San Diego, CA*

Continuing Data as Claimed by Applicant**Foreign Applications**

If Required, Foreign Filing License Granted 08/23/2000

Title

✓ Method and apparatus for high-speed thickness mapping of patterned thin films

Preliminary Class

356

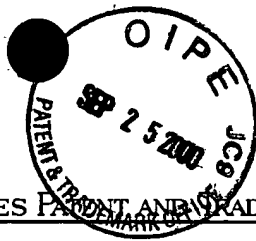
Data entry by : KURTU, HITFAN

Team : OIPE

Date: 08/31/2000

**DOCKETED** *LS 9/7*

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/611,219	07/06/2000	Scott A. Chalmers	02578.0006.00US00

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HOWREY SIMON ARNOLD & WHITE LLP
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WASHINGTON, DC 20004

FORMALITIES LETTER



OC000000005347116

Date Mailed: 08/31/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$770.
 - \$432 for 24 total claims over 20.
 - \$78 for 1 independent claims over 3 .
 - \$260 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1590.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

09/27/2000 AMONDAF1 00000020 083038 09611219

01 FC:201	345.00 CH
02 FC:203	216.00 CH
03 FC:202	39.00 CH
04 FC:204	130.00 CH
05 FC:205	65.00 CH